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| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10820636 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>RANGANATHAN ET AL. |
|  | <b>Examiner</b><br><br>Hand, Melanie J         | <b>Art Unit</b><br><br>3761  |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input checked="" type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> <input type="checkbox"/> <b>CPA</b> <input type="checkbox"/> <b>T.D.</b> <input type="checkbox"/> <b>R.1.47</b> |          |            |            |            |            |            |            |            |  |  |  |
|--|----------|------------|------------|------------|------------|------------|------------|------------|--|--|--|
| CLAIM  |          | DATE       |            |            |            |            |            |            |  |  |  |
| Final  | Original | 05/28/2007 | 11/21/2007 | 05/11/2008 | 09/10/2008 | 02/22/2009 | 09/17/2009 | 06/04/2010 |  |  |  |
| 1  | 1        | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
|  | 2        | ✓          | -          | -          | -          | -          | -          | -          |  |  |  |
| 2  | 3        | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
|  | 4        | ✓          | -          | -          | -          | -          | -          | -          |  |  |  |
|  | 5        | ✓          | -          | -          | -          | -          | -          | -          |  |  |  |
|  | 6        | ✓          | -          | -          | -          | -          | -          | -          |  |  |  |
| 3  | 7        | ✓          | -          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 4  | 8        | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 5  | 9        | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 6  | 10       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 7  | 11       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 8  | 12       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 9  | 13       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 10   | 14       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 11   | 15       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
|  | 16       | ✓          | -          | -          | -          | -          | -          | -          |  |  |  |
| 12   | 17       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 13   | 18       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 14   | 19       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 15   | 20       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 16   | 21       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 17   | 22       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
|  | 23       | ✓          | -          | -          | -          | -          | -          | -          |  |  |  |
| 18   | 24       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 19   | 25       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 20   | 26       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 21   | 27       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 22   | 28       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 23   | 29       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 24   | 30       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 25   | 31       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 26   | 32       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 27   | 33       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 28   | 34       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 29   | 35       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |
| 30   | 36       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |  |

|   |  |  |
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| <p align="center"><b><i>Index of Claims</i></b></p>  | <b>Application/Control No.</b><br>10820636 | <b>Applicant(s)/Patent Under Reexamination</b><br>RANGANATHAN ET AL. |
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| Final   | Original | 05/28/2007 | 11/21/2007 | 05/11/2008 | 09/10/2008 | 02/22/2009 | 09/17/2009 | 06/04/2010 |  |  |
| 31  | 37       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |
| 32  | 38       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |
| 33  | 39       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |
| 34  | 40       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |
| 35  | 41       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |
| 36  | 42       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |
| 37  | 43       | ✓          | ✓          | ÷          | ✓          | ✓          | ✓          | =          |  |  |
| 38  | 44       |            |            | ÷          | ✓          | ✓          | ✓          | =          |  |  |
| 39  | 45       |            |            | ÷          | ✓          | ✓          | ✓          | =          |  |  |
| 40  | 46       |            |            | ÷          | ✓          | ✓          | ✓          | =          |  |  |